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Please cancel claim 16.

Please amend claims 1, 2, 12, and 17 through 20 as follows:

1. (CURRENTLY AMENDED) A multi-functional tool assembly for a processing tool of a waste processing machine comprising:

a tool holder for attachment to a rotor assembly of the waste processing machine;

and

a single multi-functional tool ~~attached to~~ supported by said tool holder to reduce waste material and including a fan spaced radially outwardly from said tool holder to aggressively output the reduced waste material from the rotor assembly of the waste processing machine.

2. (CURRENTLY AMENDED) A multi-functional tool assembly as set forth in claim 1 wherein said multi-functional tool comprises a waste reducer and a said fan disposed adjacent said waste reducer.

3. (ORIGINAL) A multi-functional tool assembly as set forth in claim 2 wherein said fan has an axial width greater than said waste reducer.

4. (ORIGINAL) A multi-functional tool assembly as set forth in claim 2 wherein said fan is located radially inward of said waste reducer.

5. (ORIGINAL) A multi-functional tool assembly as set forth in claim 2 wherein said waste reducer is a cutter made of a carbide material for cutting waste material.

6. (ORIGINAL) A multi-functional tool assembly as set forth in claim 2 wherein said fan is made of a metal material.

7. (ORIGINAL) A multi-functional tool assembly as set in claim 2 wherein said fan has a generally rectangular shape.

8. (ORIGINAL) A multi-functional tool assembly as set forth in claim 2 wherein said waste reducer is generally rectangular in shape.

9. (ORIGINAL) A multi-functional tool assembly as set forth in claim 2 wherein said multi-functional tool comprises a head and a shaft attached to the head.

10. (ORIGINAL) A multi-functional tool assembly as set forth in claim 9 wherein said waste reducer and said fan are attached to said head opposite said shaft.

11. (ORIGINAL) A multi-functional tool assembly as set forth in claim 1 wherein said tool holder includes a pair of arms extending radially and said multi-functional tool is attached to one of said arms.

12. (CURRENTLY AMENDED) A processing tool for a waste processing machine comprising:
a tool holder for attachment to a rotor assembly of the waste processing machine;
and

a ~~single~~ multi-functional tool ~~attached to~~ supported by said tool holder, said multi-functional tool comprising a waste reducer to reduce waste material and a fan disposed adjacent said waste reducer and spaced radially outwardly from said tool holder to aggressively output the reduced waste material from the rotor assembly of the waste processing machine.

13. (ORIGINAL) A processing tool as set forth in claim 12 wherein said tool holder comprises a first arm extending radially and a second arm extending radially and spaced from said first arm.

14. (ORIGINAL) A processing tool as set forth in claim 13 wherein said multi-functional tool is attached to said first arm.

15. (ORIGINAL) A processing tool as set forth in claim 14 including a raker attached to said second arm.

16. (CANCELED)

17. (CURRENTLY AMENDED) A processing tool as set in claim ~~46~~ 12 wherein said fan has a width greater than said waste reducer.

18. (CURRENTLY AMENDED) A processing tool as set forth in claim ~~46~~ 12 wherein said fan is located radially inward of said waste reducer.

19. (CURRENTLY AMENDED) A processing tool as set forth in claim ~~16~~12 wherein said waste reducer is a cutter made of a carbide material for cutting waste material.

20. (CURRENTLY AMENDED) A ~~processing tool for a~~ waste processing machine comprising:

a rotor assembly;

a tool holder ~~for attachment to a~~ attached to said rotor assembly ~~of the waste processing machine~~, wherein said tool holder includes a first arm extending radially and a second arm extending radially and spaced from said first arm; and

a single multi-functional tool attached to either one of said first arm and said second arm of said tool holder having a cutter to reduce waste material and a fan disposed adjacent said cutter and spaced radially outwardly from said tool holder, said fan having a width greater than a width of said cutter and located radially inward of said cutter to aggressively output the reduced waste material from ~~the said~~ rotor assembly ~~of the waste processing machine~~.
